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ABSTRACT

Performance Of A Service On A Computing Platform

5 A method of performing a service for a requestor on a computing platform, comprises the following steps. The requestor provides a specification of the service to be performed to the computing platform, wherein the specification of the service establishes specified levels of trust for at least some of the processes in the service. The computing platform executes the service according to the specification and logging performance of at least some of the processes for which a level of trust was specified. The computing platform then provides the requestor with a log of the performance of the processes performed according to the specified levels of trust.

A computing platform suitable for carrying out services comprises a physically and logically protected computing environment, adapted to provide trustworthy data to appropriate users of the computing platform and one or more compartments, arranged to operate in a sufficiently constrained manner that processes executed in a compartment are performed reliably. Specified processes may be executed for a user in the one or more compartments and the results of the specified processes returned to the user in trustworthy data from the protected computing environment.

(Figure 7)